

Allies for the Anthropocene

Fall Dialogue Series

A monthly conversation about thriving in the Anthropocene, featuring innovative thought leaders from ASU and beyond



“Arctic Ice Management”

Steven Desch

Professor

School of Earth & Space Exploration

December 7, 2017

ISTB4 Room 240

Steve Desch is a Professor of Astrophysics in the School of Earth and Space Exploration at ASU. His research focuses on developing models of star and planet formation, using data from meteoritics and planetary science. He especially studies the origins of chondrules and meteorites. He also works in the fields of exoplanets and astrobiology and is Principal Investigator of the NASA-funded NExSS grant to study geochemical cycles on exoplanets to aid searches for signs of life on other planets. He has modeled small icy bodies to explore the likelihood of subsurface water on Pluto and its moon, Charon, the asteroid Ceres, and others. He has recently advocated the concept of Arctic Ice Management, to study how to increase sea ice in the Arctic in response to climate change. Asteroid 9926 Desch is named after him.

Refreshments from 5:00 - 5:30 p.m.

Dialogue from 5:30 - 6:30 p.m.

We look forward to seeing you there!

RSVP at planetworks.asu.edu/events